# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S1 | 27 | "461732" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 15:47 |
| S2 | 1034 | 83/649.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 15:47 |
| S3 | 729 | spare and roll and dispens$4 and automat$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 16:12 |
| S4 | 3 | "225"/$.ccls. and spare and roll and dispens$4 and automat$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 16:12 |
| S5 | 8 | "83"/$.ccls. and spare and roll and dispens$4 and automat$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 16:13 |
| S6 | 11 | ("3160047" | "3183752" | "4427144" | "4432261" | "4844361").PN. OR ("6006642").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/04/09 16:16 |
| S7 | 26 | ("3700181" | "4452315").PN. OR ("4844361").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/04/09 16:21 |
| S8 | 34 | ("2605975" | "2627382" | "2758800" | "2767930" | "3387902").PN. OR ("3700181").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/04/09 16:25 |
| S9 | 4 | (cover or door) same push$4 same impuls$4 same feed$4 same (paper or web or roll) same dispens$ | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 16:32 |

| S10 | 10 | (cover or door) same push$4 same impuls$4 same feed$4 and (paper or web or roll) and dispens$ | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 16:33 |
|------|------|------|------|------|------|------|
| S11 | 73 | (cover or door) same push$4 same impuls$4 same feed$4 and (paper or web or roll) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 16:34 |
| S12 | 1079 | (cover or door) same push$4 same feed$4 and (paper or web or roll) and dispens$ | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 16:35 |
| S13 | 28 | "225"/$.ccls. and (cover or door) same push$4 same feed$4 and (paper or web or roll) and dispens$ | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 16:36 |
| S14 | 65 | "83"/$.ccls. and (cover or door) same push$4 same feed$4 and (paper or web or roll) and dispens$ | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 16:36 |
| S15 | 87 | S13 or S14 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 16:36 |
| S16 | 356 | "83"/$.ccls. and (cover or door) and push$4 and (paper or web or roll) and dispens$ | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 17:46 |
| S17 | 74 | "4756485" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 18:01 |
| S18 | 1172 | 225/1,14,20,93.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 18:33 |

| S19 | 0 | 242/55.3,55.2,55.53,68.5.CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 19:00 |
|---|---|---|---|---|---|---|
| S20 | 44 | "242"/$.ccls. and (cover or door) same push$4 same feed$4 and (paper or web or roll) and dispens$ | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 19:01 |
| S21 | 874 | push$4 same button same feed$4 and (paper or web or roll) and dispens$ | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 19:19 |
| S22 | 872 | push$4 same button same feed$4 and (paper or web or roll) and dispens$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 19:19 |
| S23 | 20 | "225"/$.ccls. and S22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 19:23 |
| S24 | 66 | "83"/$.ccls. and S22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 19:23 |
| S25 | 81 | S23 or S24 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 19:23 |
| S26 | 1857 | push$4 same (button or lever) same feed$4 and (paper or web or roll) and dispens$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 19:29 |
| S27 | 42 | "225"/$.ccls. and S26 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 19:30 |

| S28 | 140 | "83"/$.ccls. and S26 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 19:30 |
|------|------|------|------|------|------|------|
| S29 | 169 | S27 or S28 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 19:30 |
| S30 | 79 | ("3163446" \| "3628743" \| "3917191" \| "4010909" \| "4067509" \| "4106684" \| "4165138" \| "4203562" \| "4236679" \| "4317547" \| "4358169" \| "4396163" \| "4487375").PN. OR ("4846412"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/04/09 19:35 |
| S31 | 31 | ("1025312" \| "1026128" \| "1084598" \| "1860668" \| "2169399" \| "2930664" \| "2957636" \| "3107957" \| "3140060" \| "3628743" \| "3672552" \| "4192442" \| "4699304" \| "4756485" \| "4846412" \| "5294192" \| "5979822" \| "6105898").PN. OR ("6237871"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/04/09 19:40 |

4/10/08 11:25:32 AM
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